REPORT OF MURTING ON Dec. 18, 1959 WITH THE PLAINVILLE WATER CO. REPORTEDIATIVES

12-31-59

Present: Mr. James H. Prior - Plainville Water Co. - Supt.

Mr. Karl Bornish Mr. C. A. Bedford

Mr. Laird Newell - Menry Smith Eng. Co.

Mr. J. Marold Williams- Plainville Water Co. - Attorney Mr. B. L. Minor - Plainville Water Co. - President Mr. A. R. Patterson - Pidelity & Casualty Co. of M.Y.

Mr. M. G. Berlind - Marlin Rockvell Corp.

Mr. C. N. Holmberg

Mr. J. S. Appleyard -

Mr. M. E. Hupfer . Water Resources Commission

Meeting was called at the request of Mr. E. Earold Williams, Attorney for the Plainville Water Co. Mr. Williams advised that at a Public Utilities meeting called due to a request from the Plainville Water Co. for a rate increase, that the Plainville Water Co. had been severely criticised by the Public Utilities Commission for not getting the Marlin Rockwell Corporation to correct the condition causing contamination of wells used by the water company to supply the Town of Plainville.

Mr. Williams indicated that the water company's position was simply that the condition caused by the waste disposal from the Marlin Rockwell property must be corrected before the heavy demand season with the Plainville Water Co. which starts about May.

During the discussion which followed, the following facts were brought out:-

- 1. That the detergent count in the 10" well is still too high to permit using water from this well.
- 2. That the 16" well is still showing some slight contamination, however, it is usable at the present time.
- 3. Mr. Nevell indicated his samples from the Marlin Rockwell \$1 lagoon shows an increase in the detergent count ever samples taken at the start of the difficulty in March 1958. As a result of this disclosure, it was suggested that Marlin Rockwell should run periodic checks on the various materials being used in the plant which find their way into the waste disposal lagoon to determine if our suppliers had changed the formulation of these compounds resulting in adding detergent mat erial to the lagoon. As a result of this suggestion, samples have been sent to the Jamestown laboratory for examination.
- 4. The offending material was first used by Marlin Bookwell in Feb. 1954 and discontinued use in April 1958.
- 5. It was brought out that the insurance carrier for Marlin Bookwell, now the Fidelity & Casualty Insurance Co. have handled our general Hisbility insurance coverage since July 1, 1955. Prior to this date American Mutual Liability Insurance Co. handled our general coverage. Since the offending material was used prior to July 1st, 1955, it was felt that American Mutual may have a responsibility in any damage claims resulting from the problem.

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- 6. It was brought out that the 10" well of the Plainville Water Co. was installed in 1941 or 1942 and that the 16" well was installed in 1946 or 1947 both wells being approximately 67" or 68' doep and are gravel packed wells.
- 7. During the past summer the Plainville Water Co. installed four 2" diameter driven wells to a depth of 25' in a line at right angle to a line between the Marlin Bockwell lagoon and 10" well. These curtain wells were pumped continuously onto the surface of the ground and had a helpful effect in that they slightly reduced the detergent count in both the 10" and 16" wells. The reduction in detergent count in the 10" well was insufficient to permit using this well during the past summer. In fact the 10" well has not been used since the contamination originated in this well back in March 1958.
- 8. The Plainville Water Co. has explored other sources of water within the town boundary limits and has purchased property on Johnson Ave., northwest corner of the town where apparently there is an adequate supply of water. This location is approximately two miles from the nearest available water company main of a sufficient size to feed the system. The cost of developing wells in this new area and tieing in with the system was estimated to be considerably in excess of \$125,000.00.
- 9. It was suggested that the situation might be relieved to some extent if Marlin Rockwell installed on their own property a series of curtain wells' which could be pumped into our brook water system for plant cooling purposes and thus help to rid the ground of the contamination and also prevent any further travel of contaminating detergents from the pond area towards the water company wells. It appears that this suggestion has considerable merit and should receive further consideration as a means of correcting the problem.

JEA: IB

 J. S. Appleyard